



TEST SERVICES

**EMC EVALUATION OF THE
M/A-COM
OPENSKY PORTABLE RADIO
MODEL P-801T
IN ACCORDANCE WITH THE
FCC PART 90 CERTIFICATION**

Prepared For:

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Prepared By:

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WOBURN, MASSACHUSETTS 01888**

Date:

APRIL 17, 2000

Test Report Number:

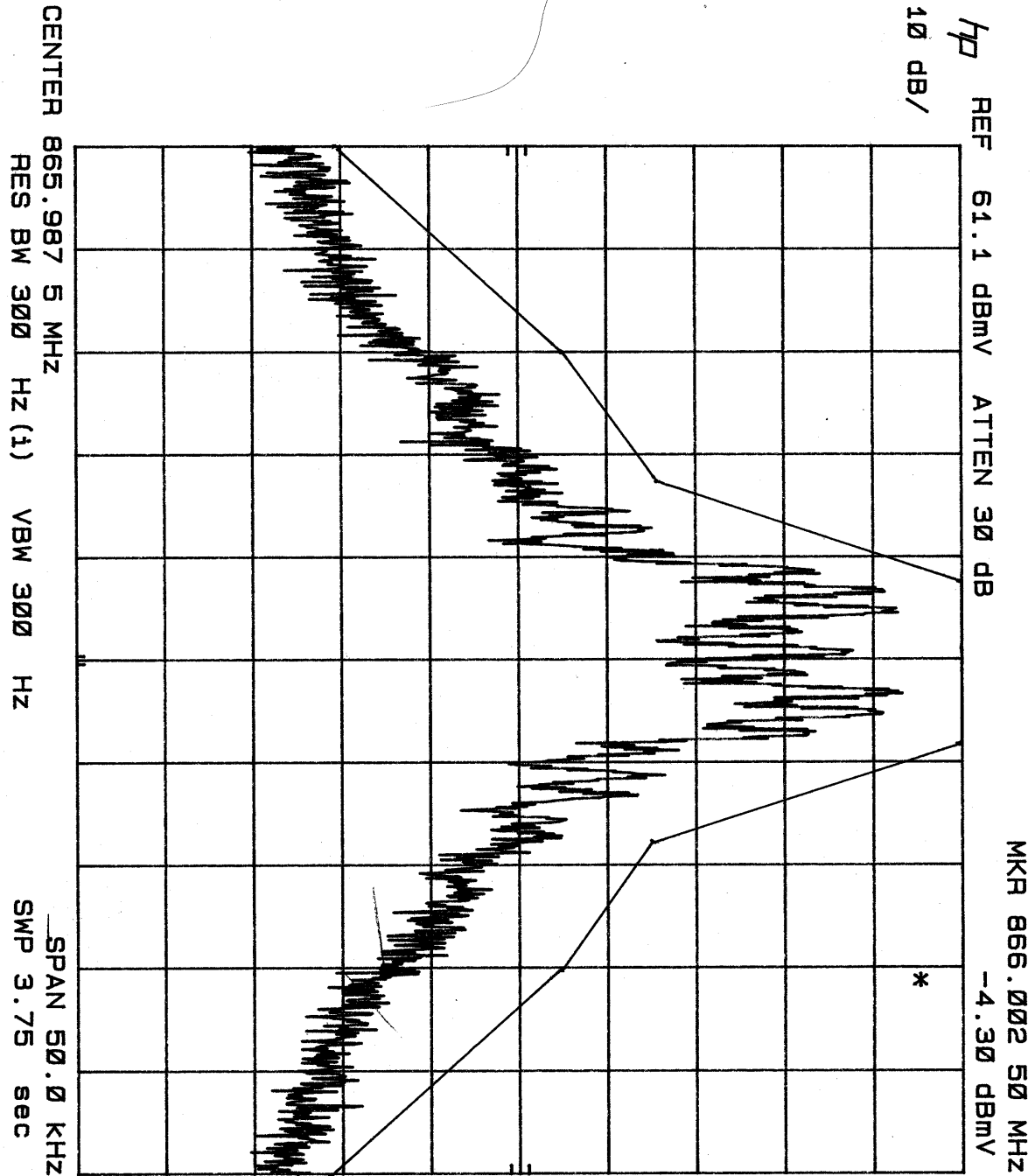
EMI2547.US.00

Test Technician or Engineer: _____

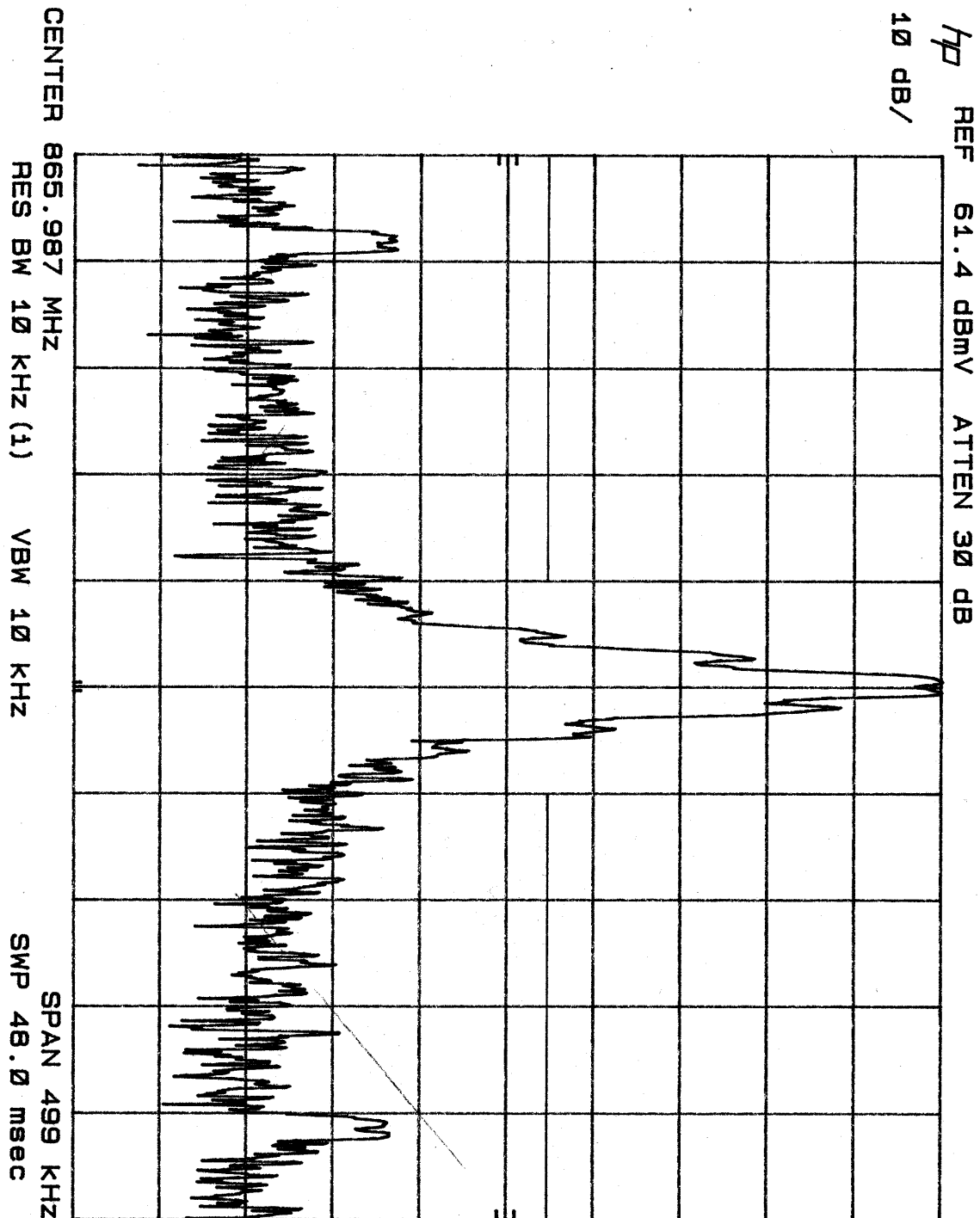
CTS Approved Signatory: _____

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**APPENDIX A
TEST DATA**

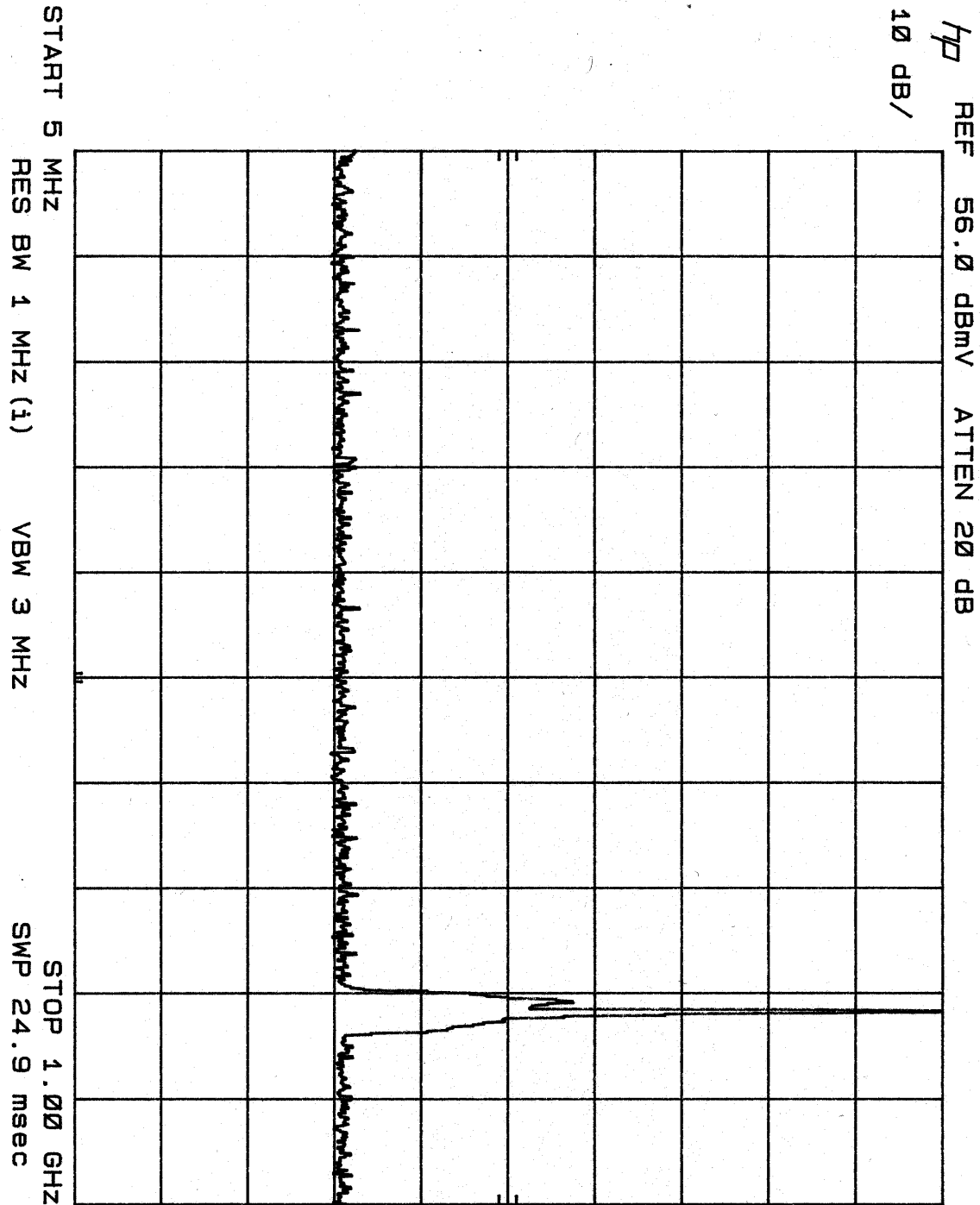


Analog Mode Hi Band Channel 600 Fo



Ch 600, #1

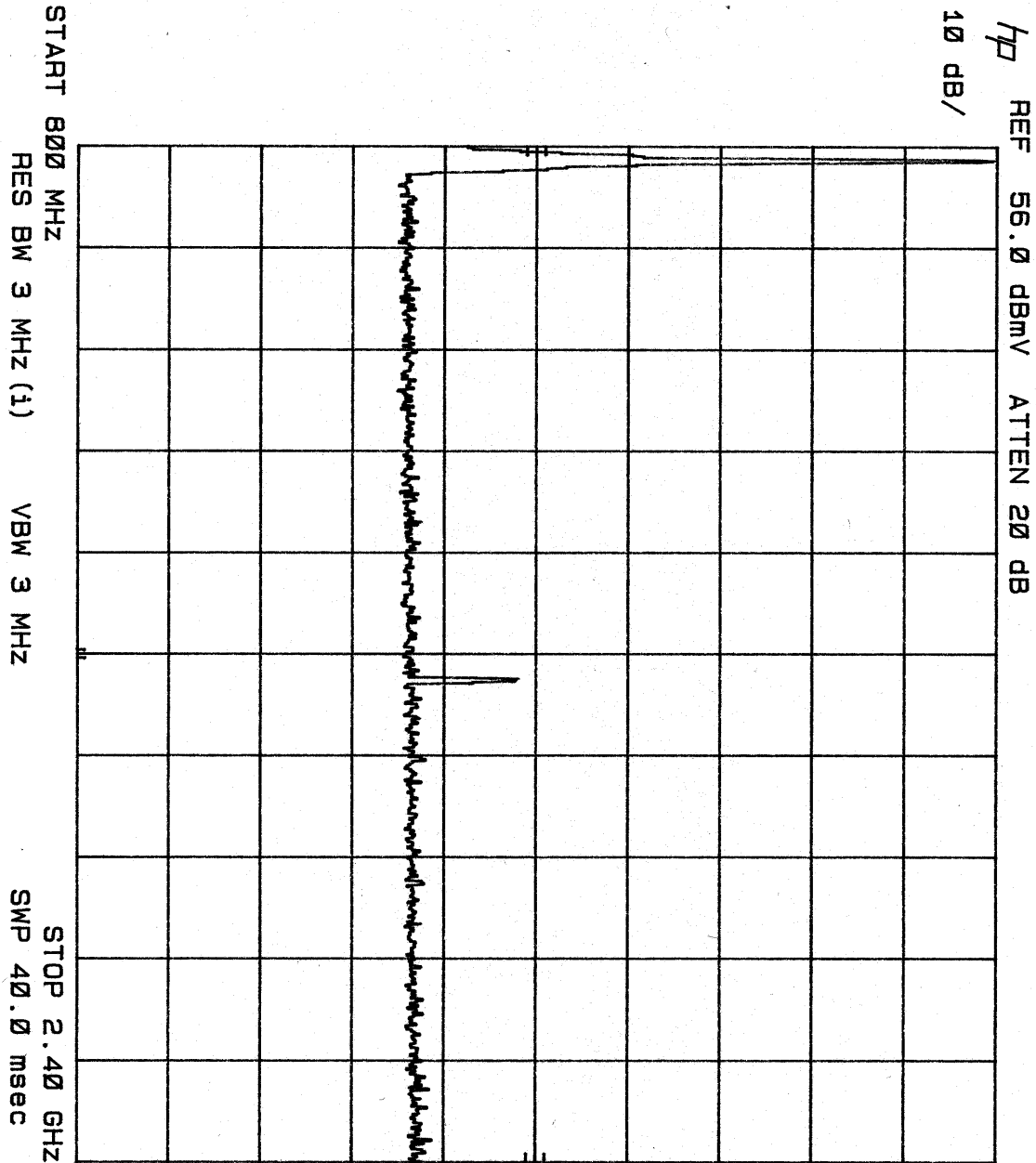
Analog Mode Hi Band Channel 600 Fo. 500kHz span.



Ch600.15

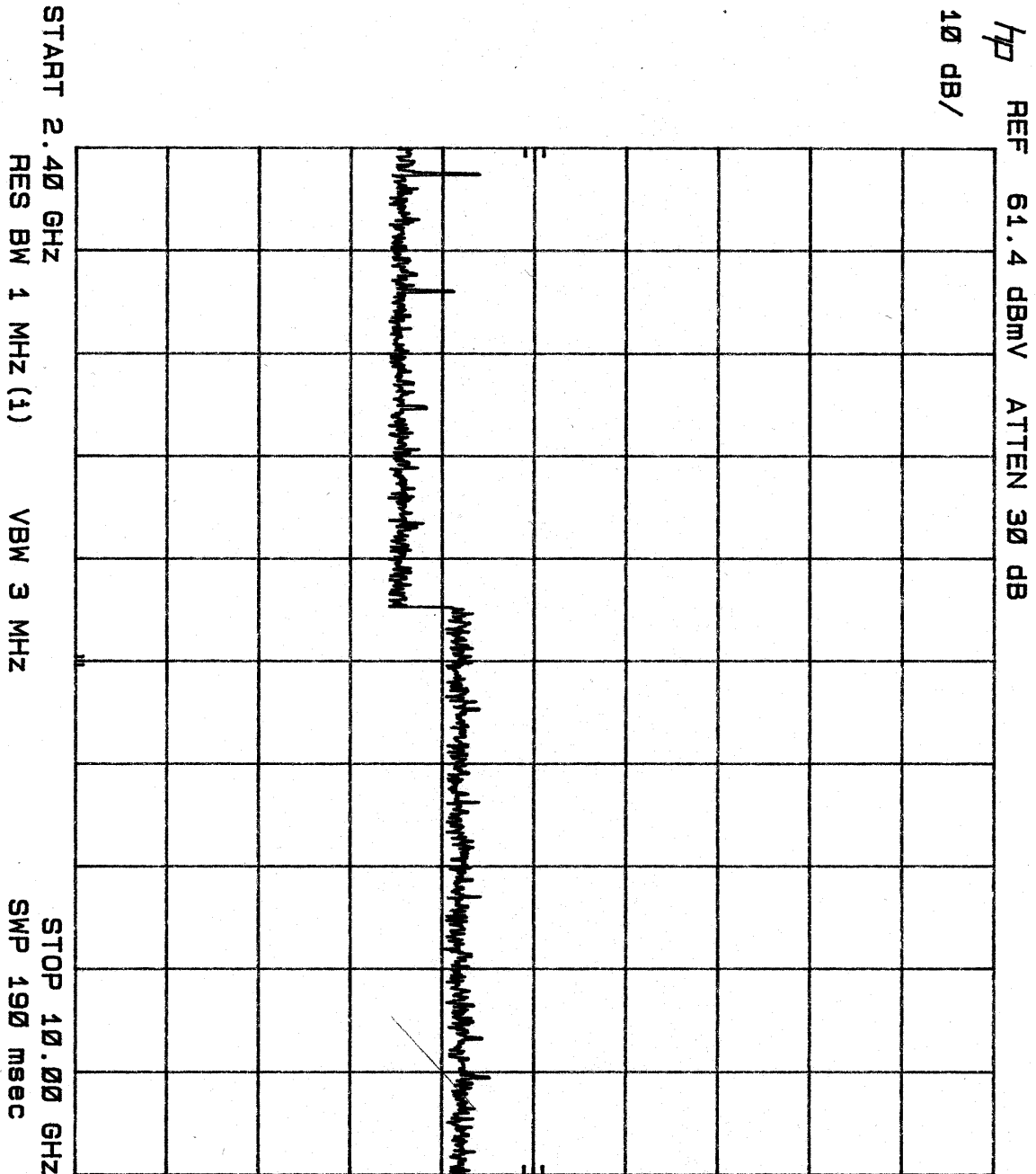
C

Analog Mode Hi Band Channel 600 Fo. 5MHz to 1 GHz.

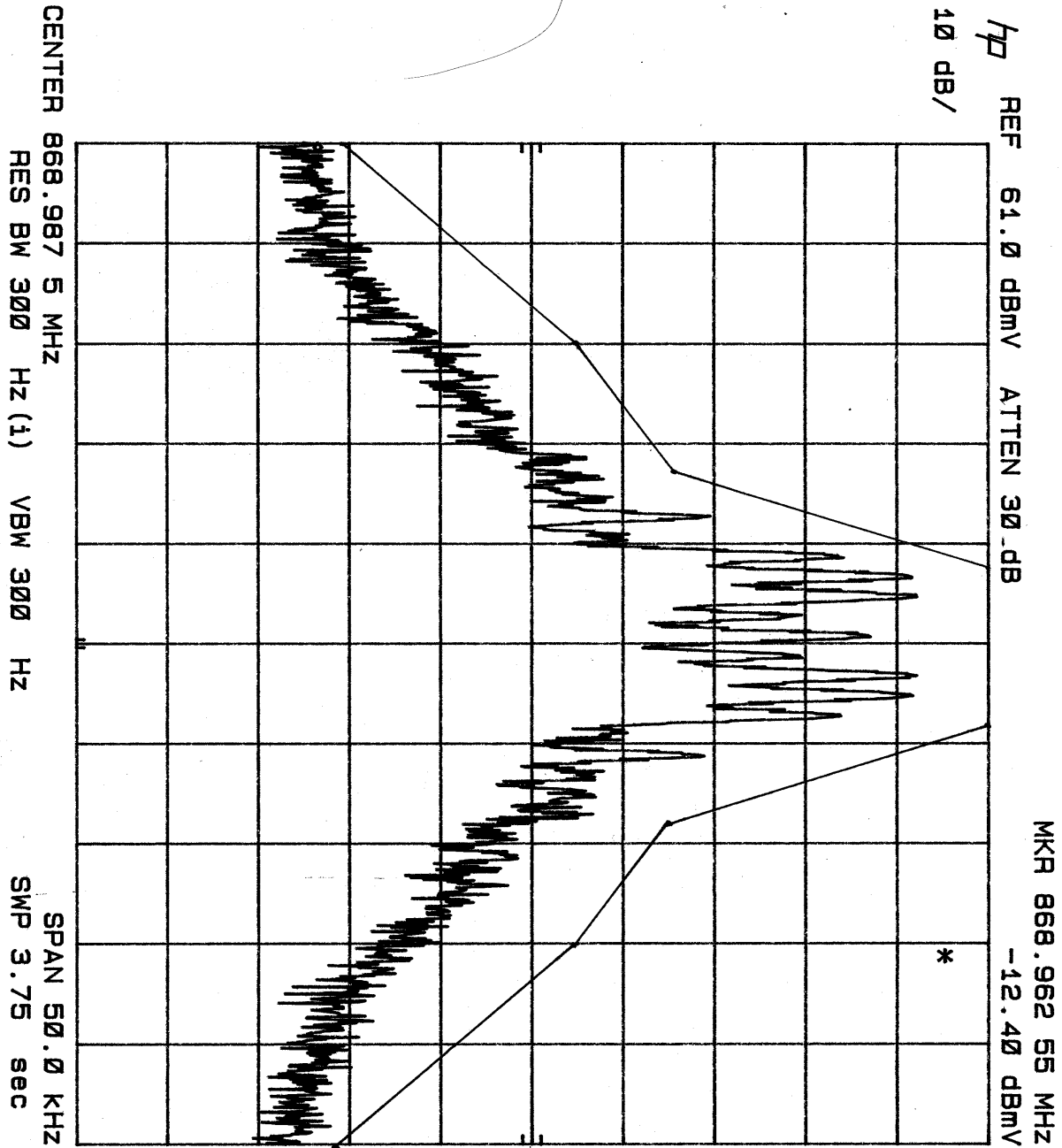


0.0010
C 600.0.

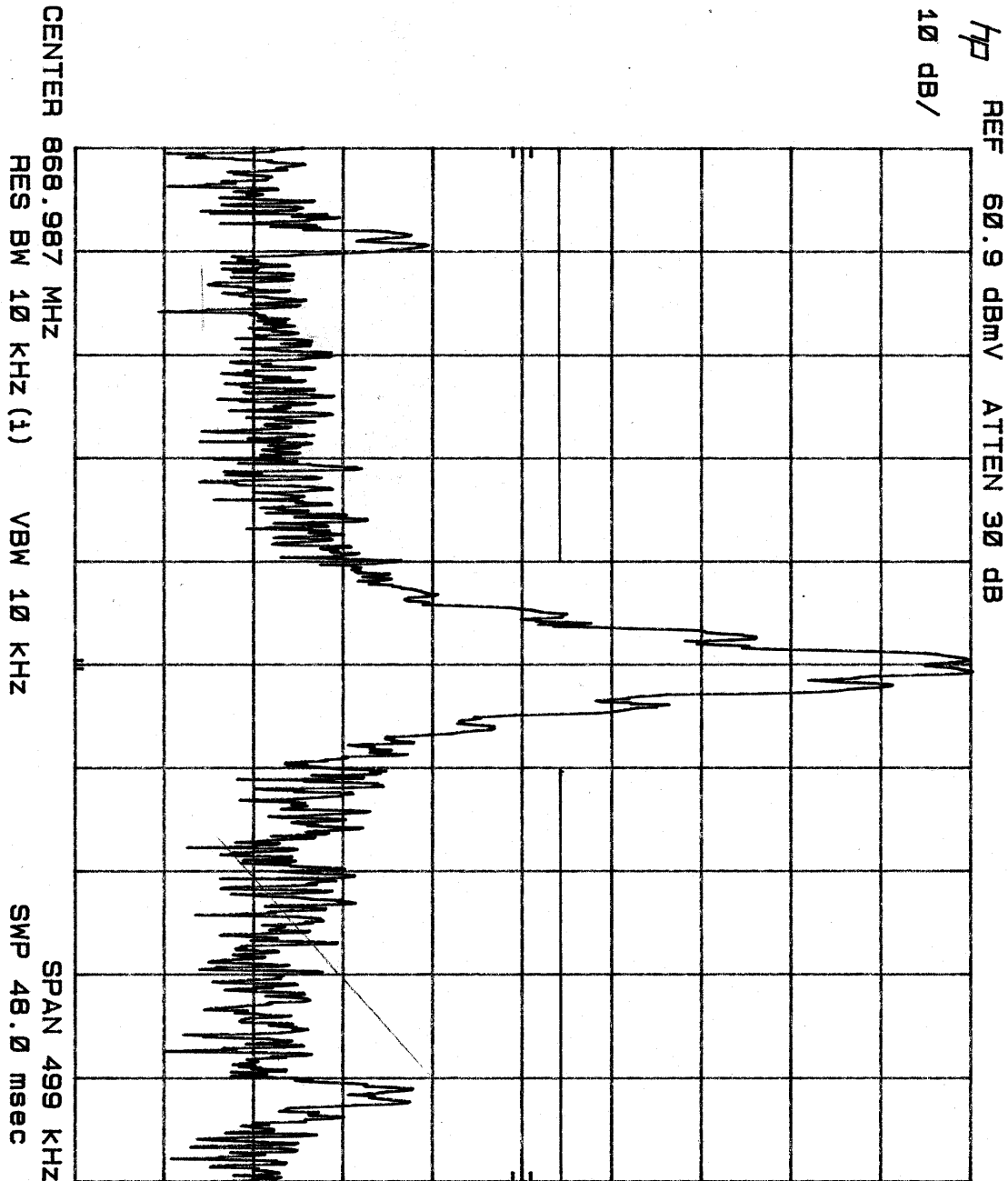
Analog Mode Hi Band Channel 600 Fo 800MHz to 2.4GHz.



Analog Mode Hi Band Channel 600 Fo 2.4 GHz to 10GHz

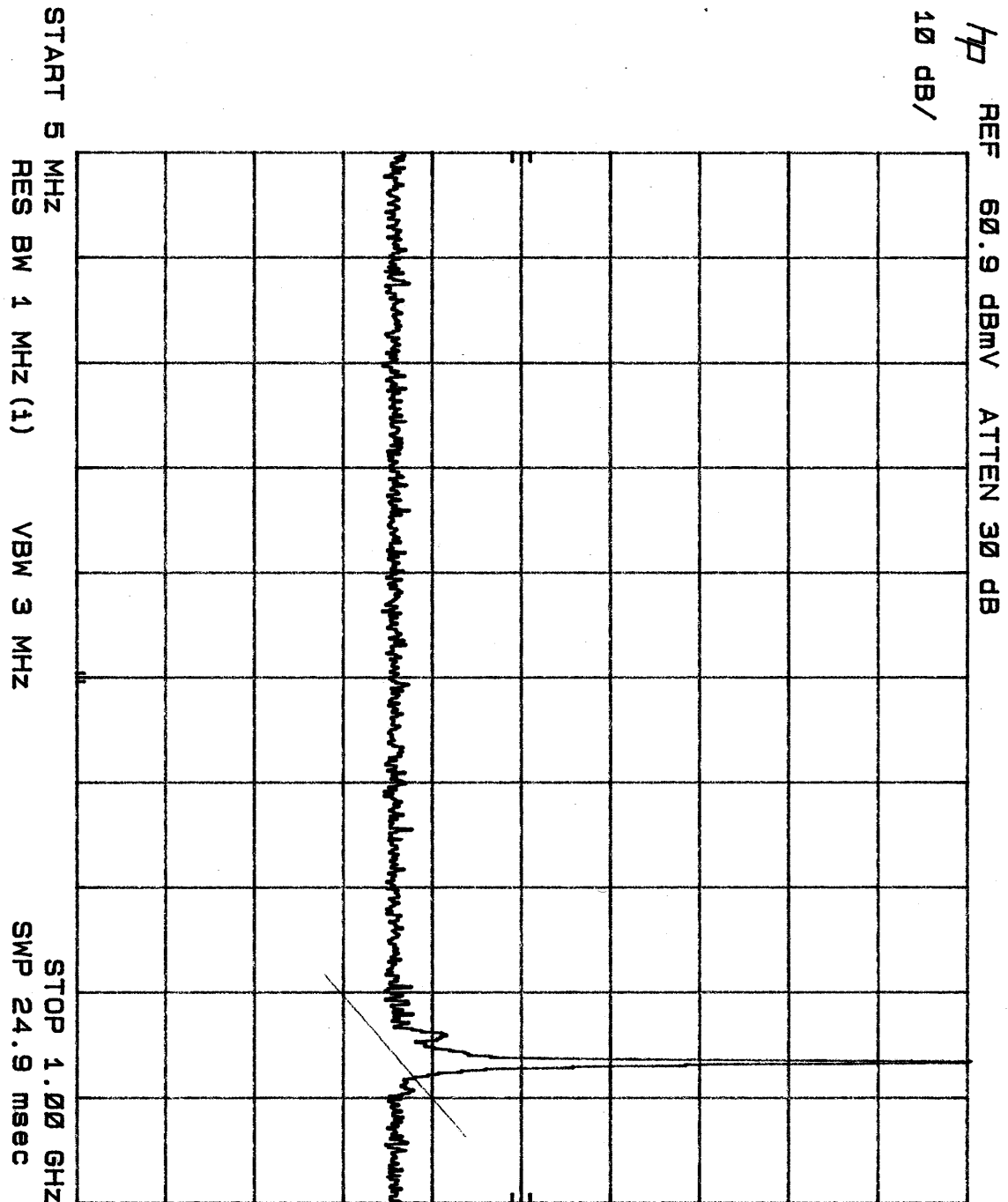


Analog Mode Hi Band Channel 830 fo



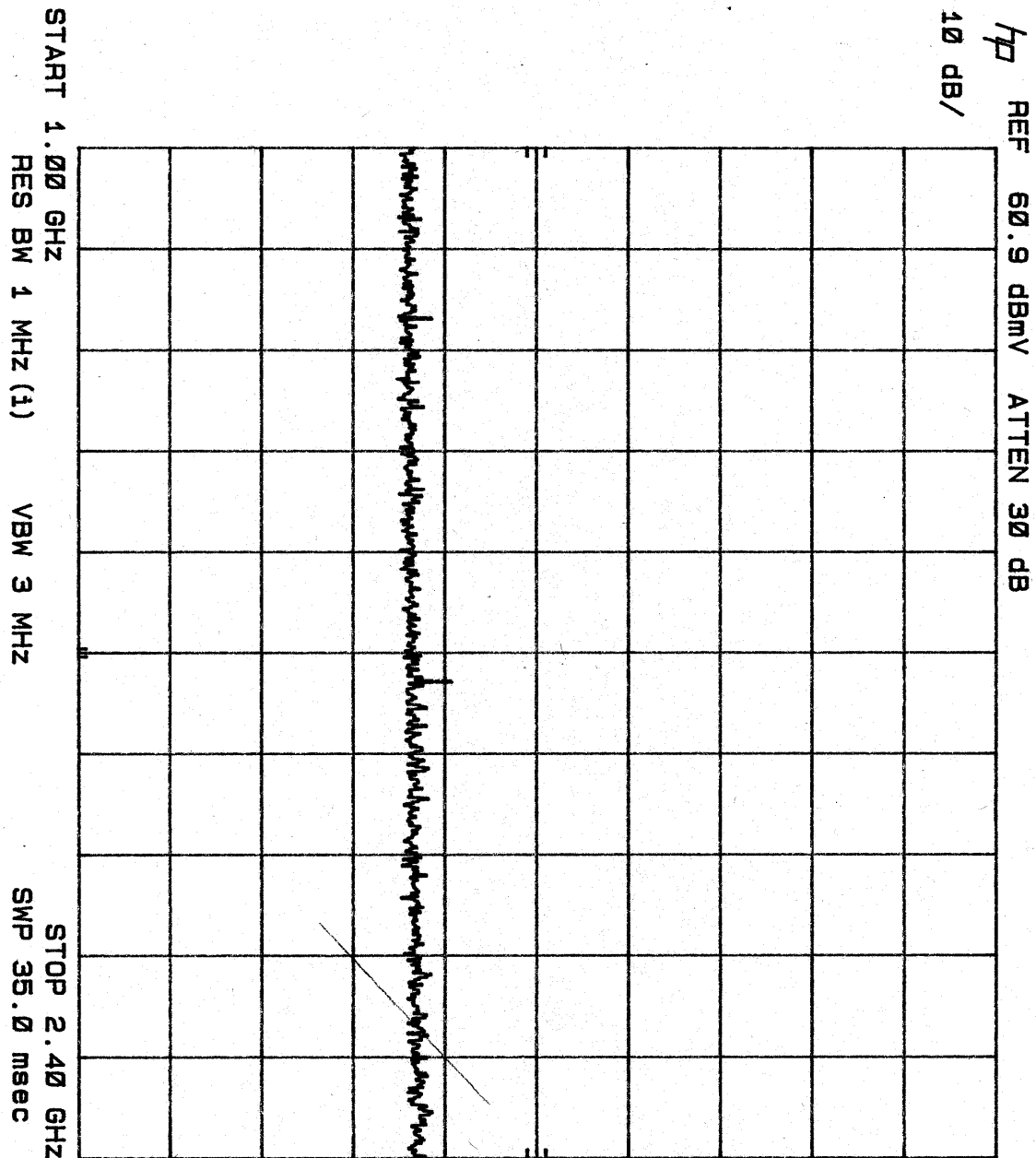
Ch 830 HP

Analog Mode Hi Band Channel 830 fo 500kHz span



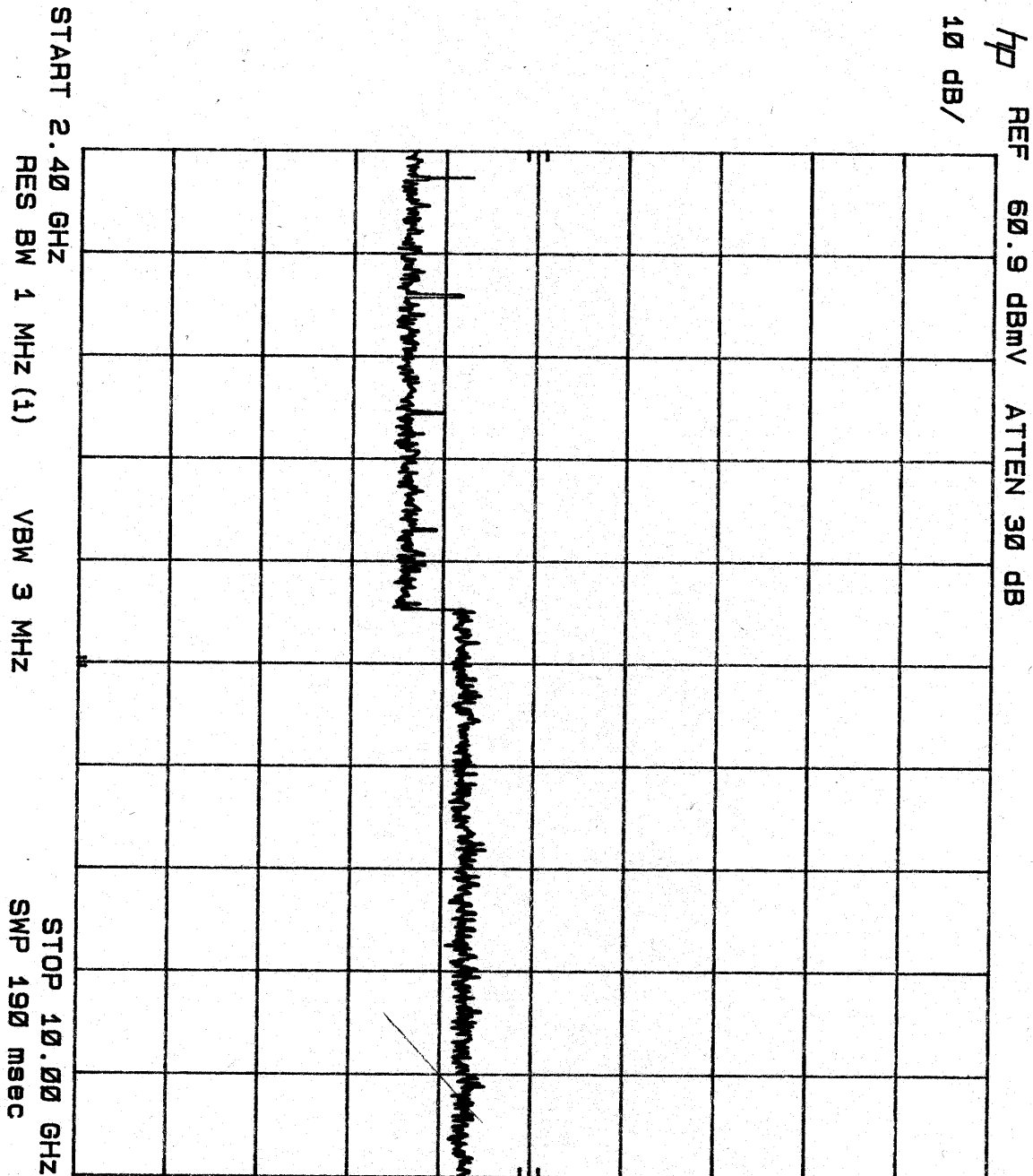
CH 830 Hi A

Analog Mode Hi Band Channel 830 5MHz to 1GHz



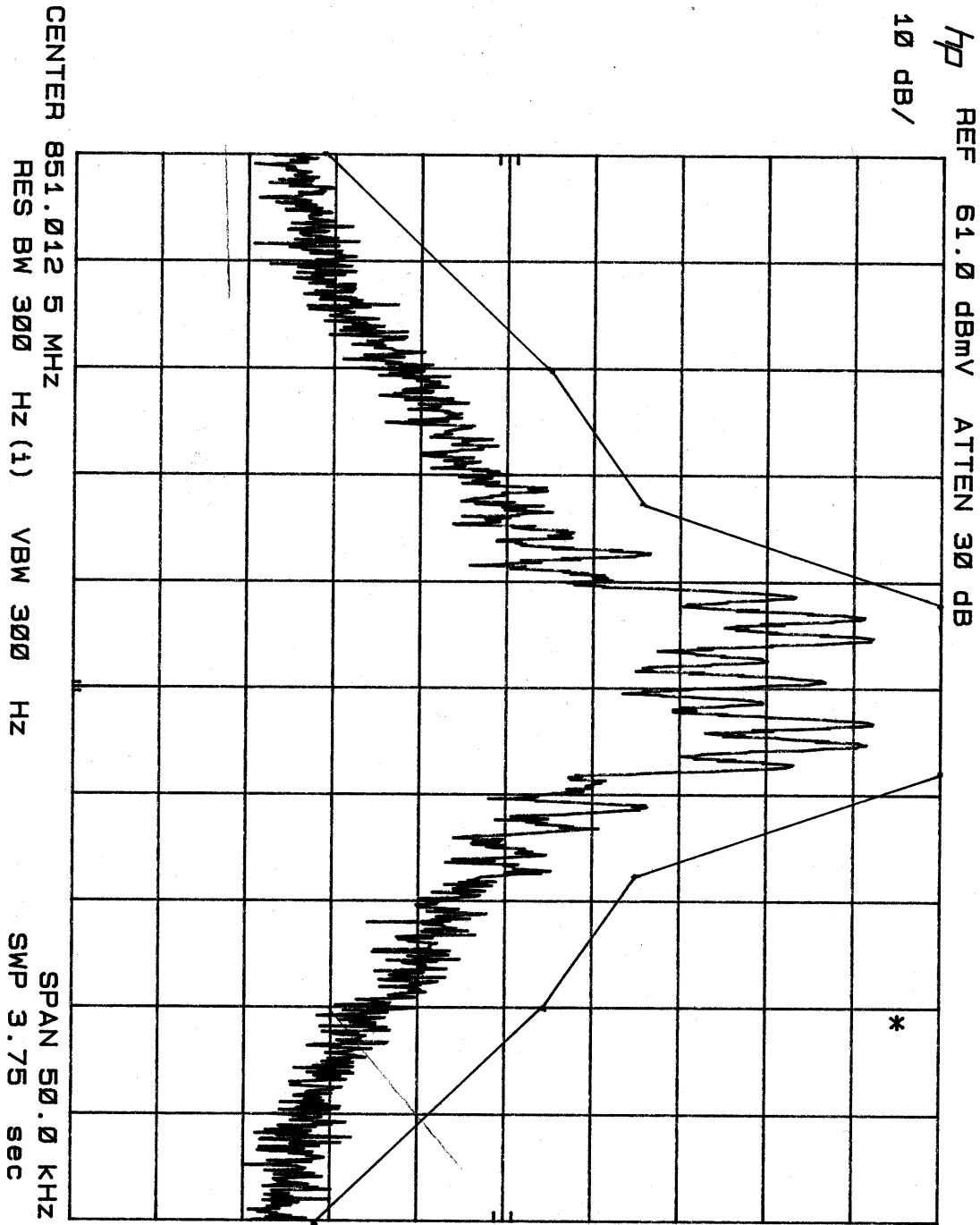
CN 830 HP A

Analog Mode Hi Band Channel 830 1GHz to 2.4GHz

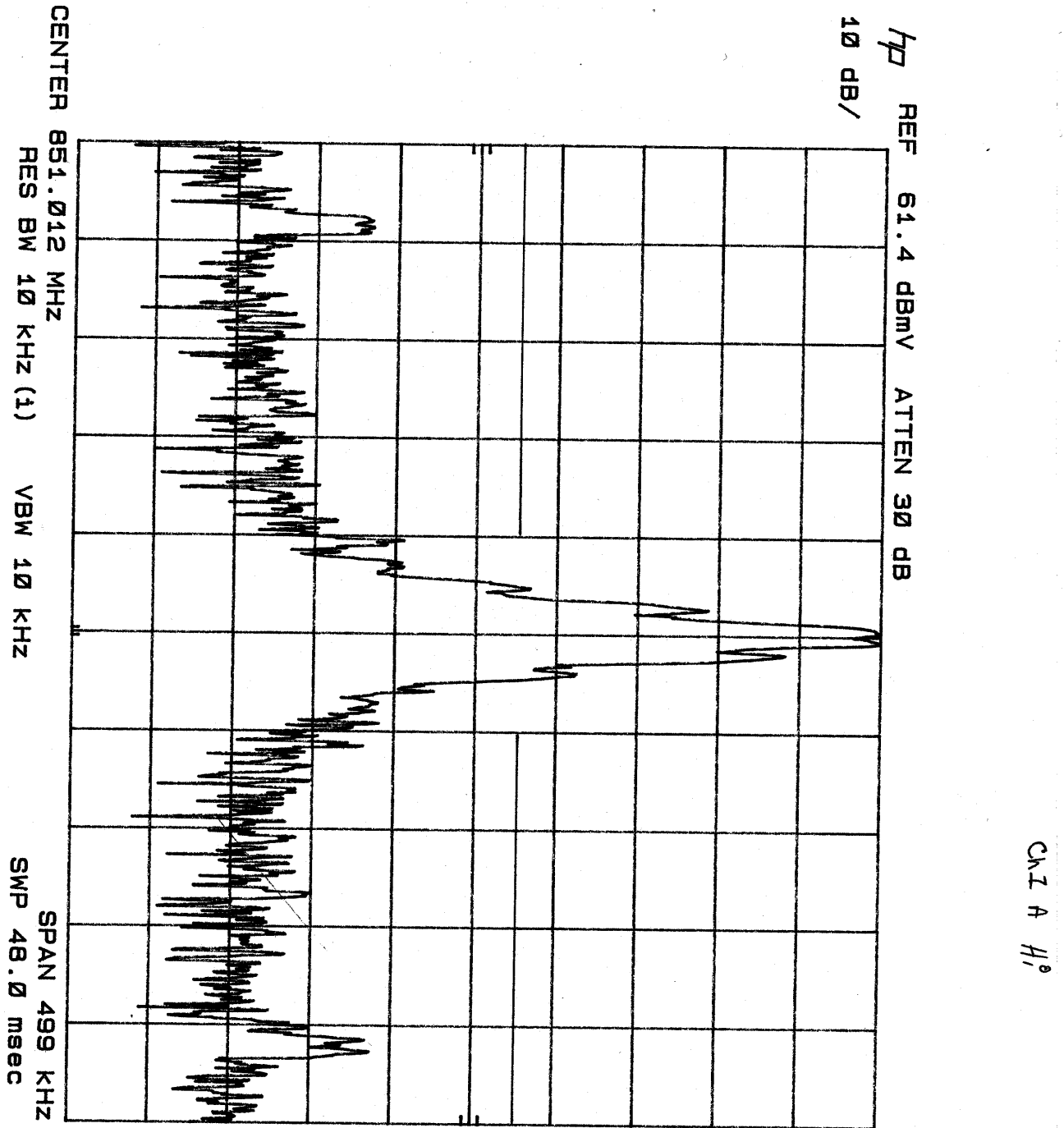


Ch 830 Hz A

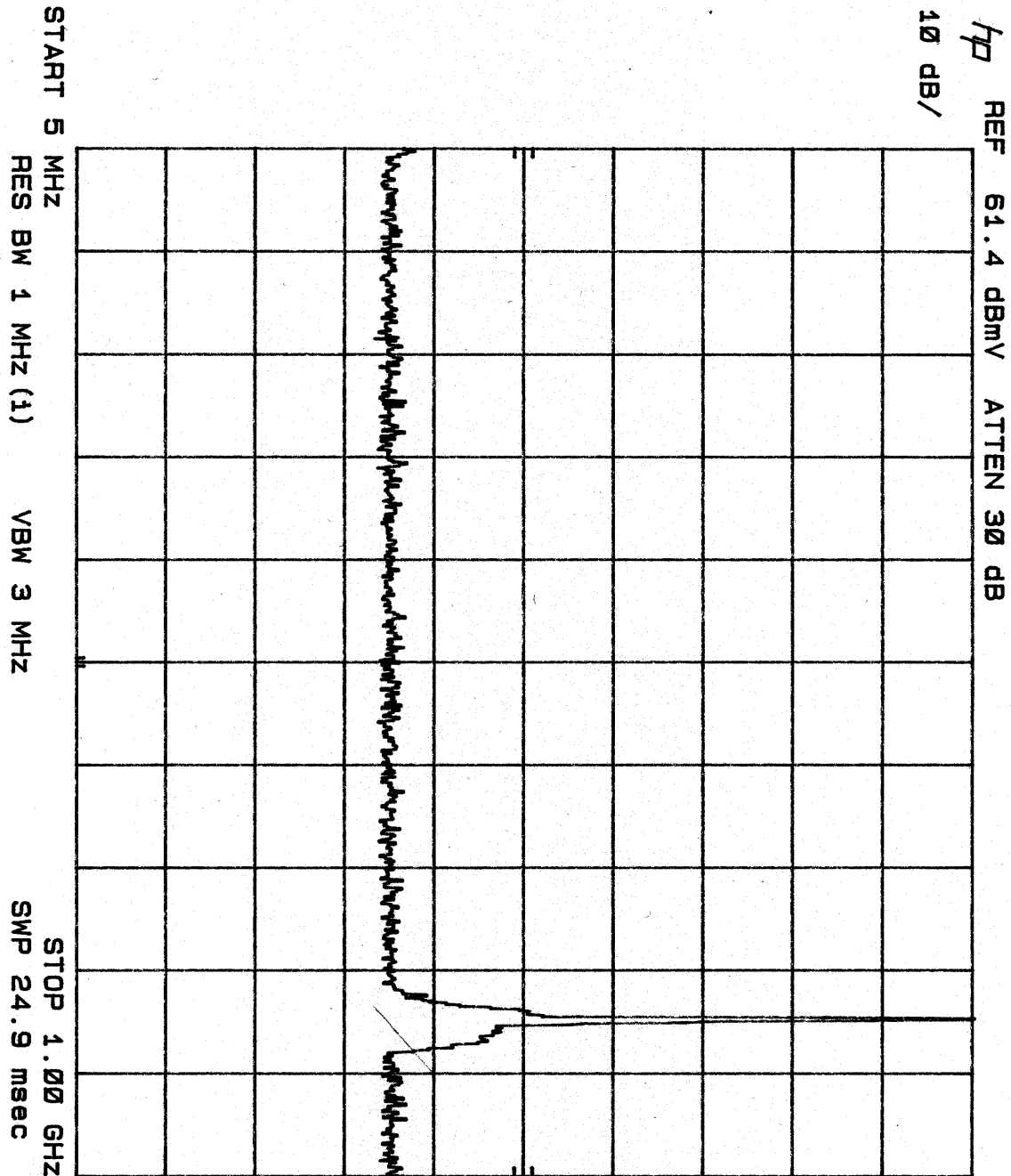
Analog Mode Hi Band Channel 830 2.4 GHz to 10GHz



Analog Mode Hi Band Channel 1 fo



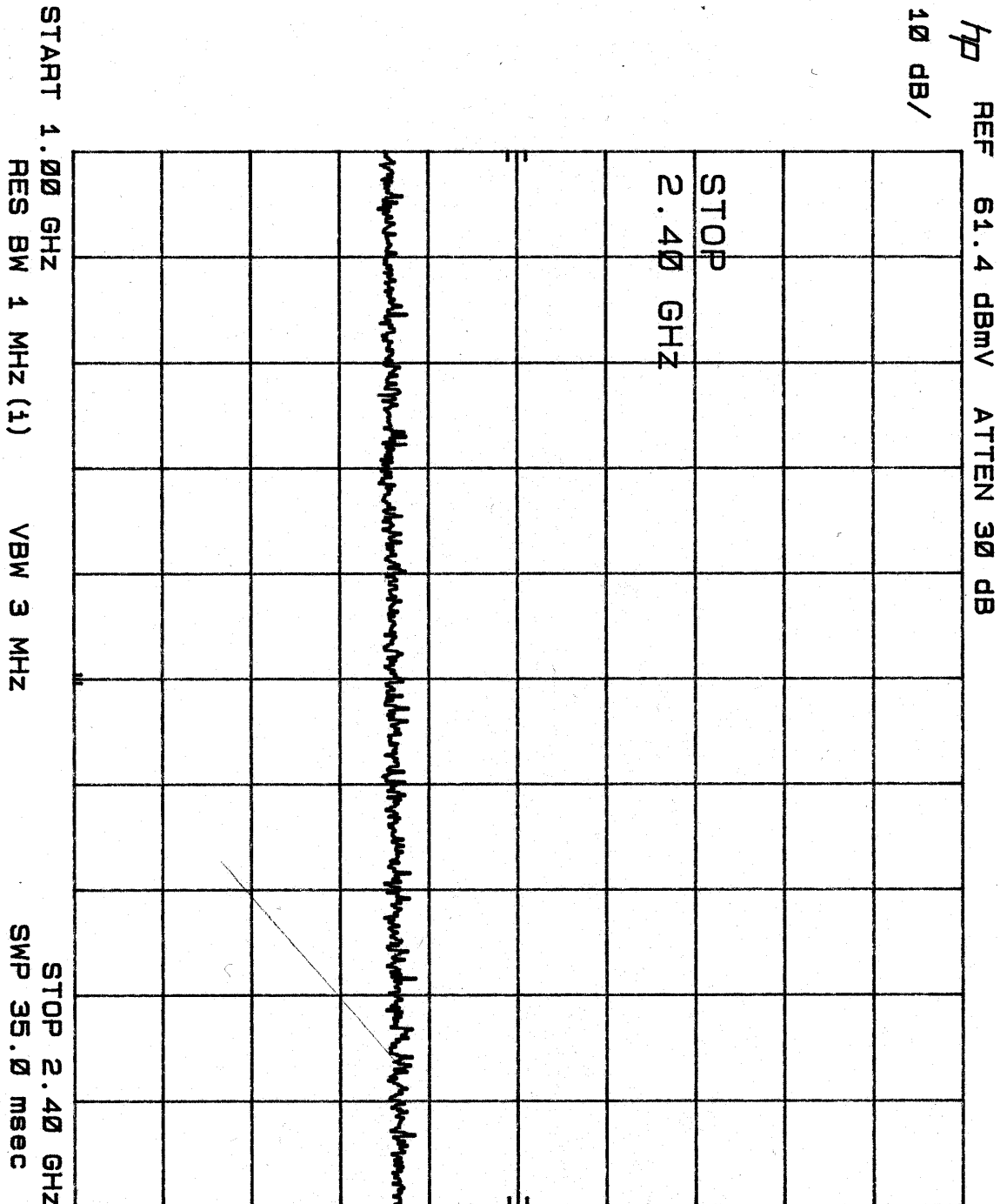
Analog Mode Hi Band Channel 1 500kHz span



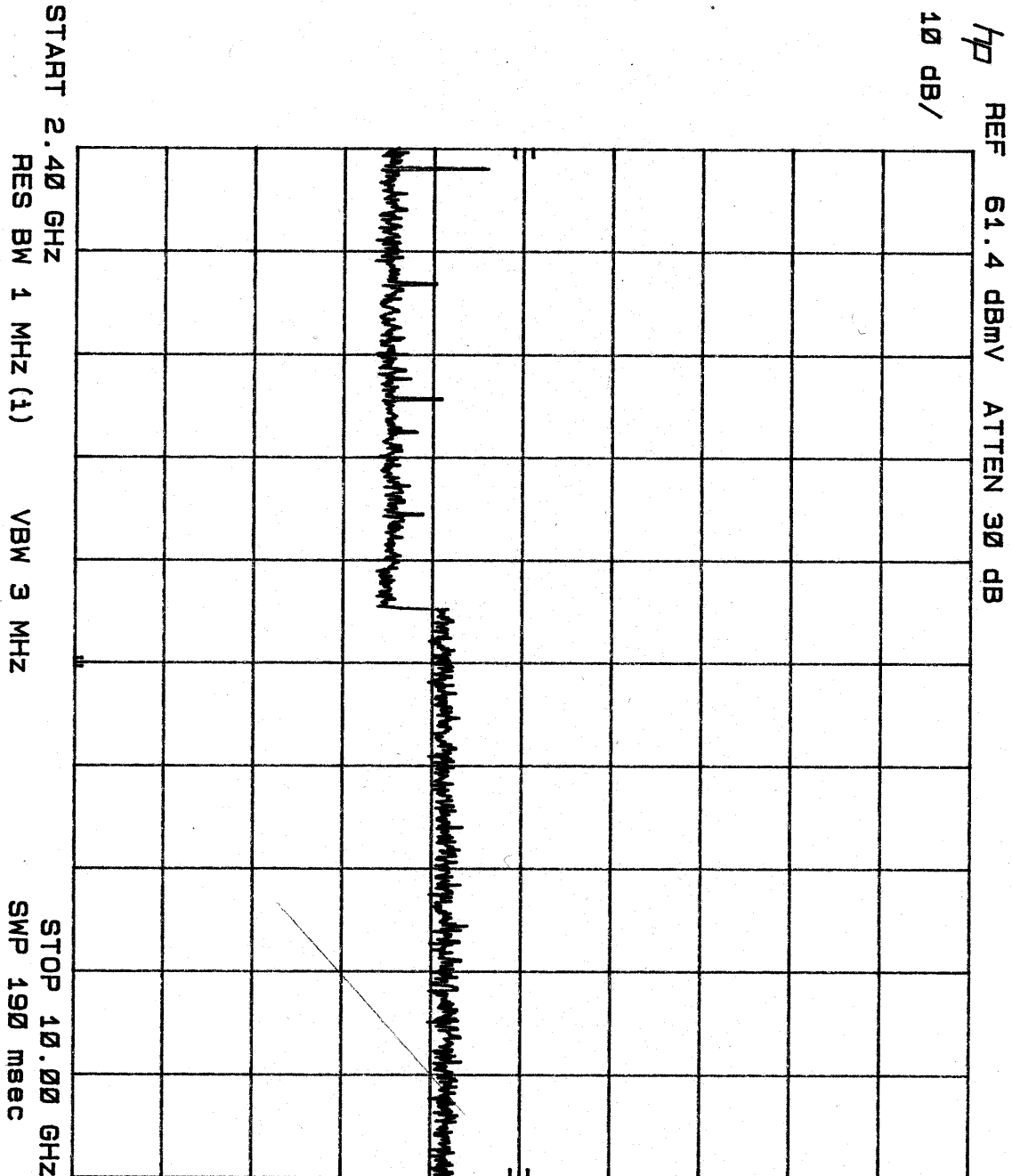
Ch 1 A SM-TX

Analog Mode Hi Band Channel 1 5MHz to 1GHz

CH 1 A H²

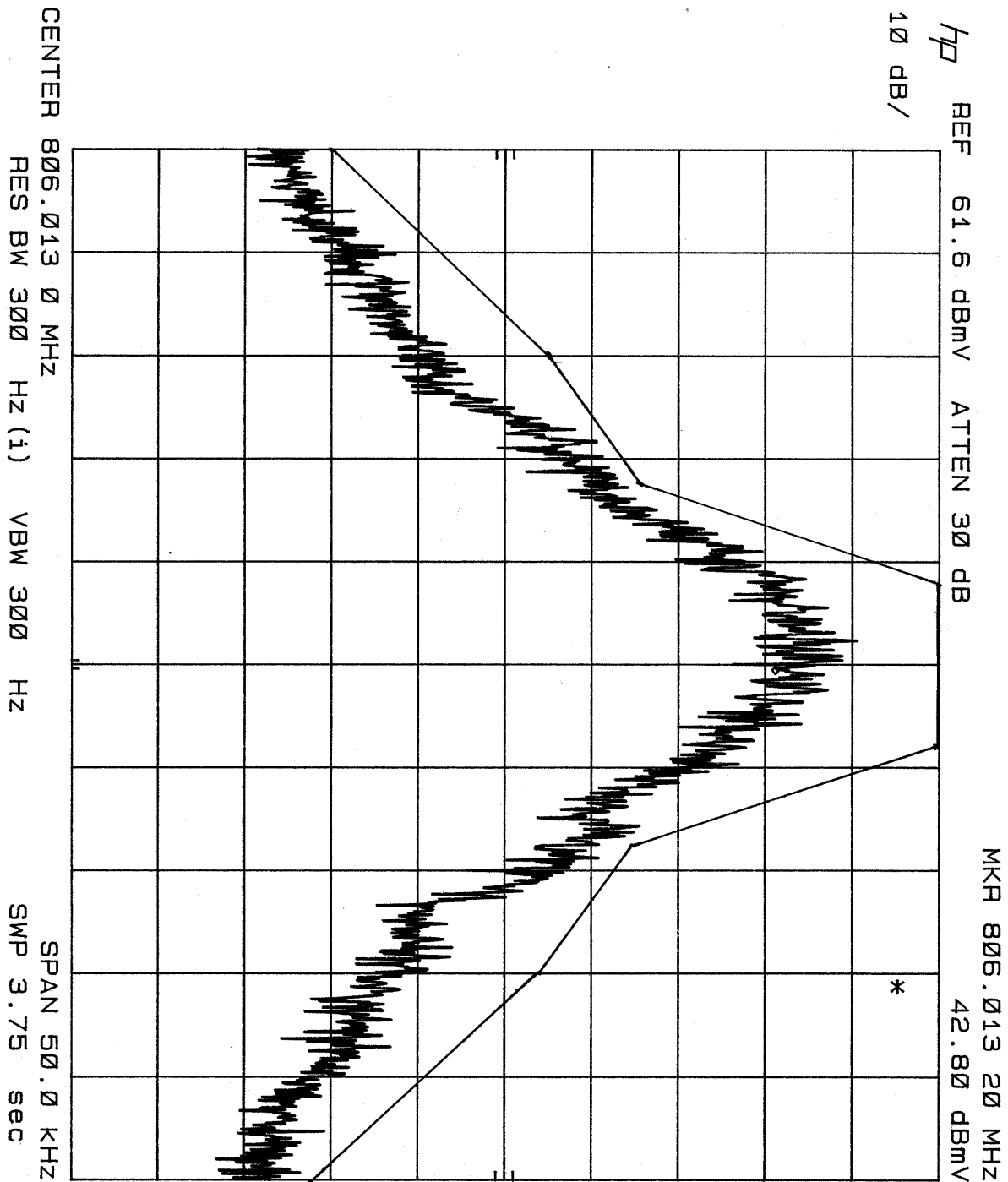


Analog Mode Hi Band Channel 1 1GHz to 2.4 GHz

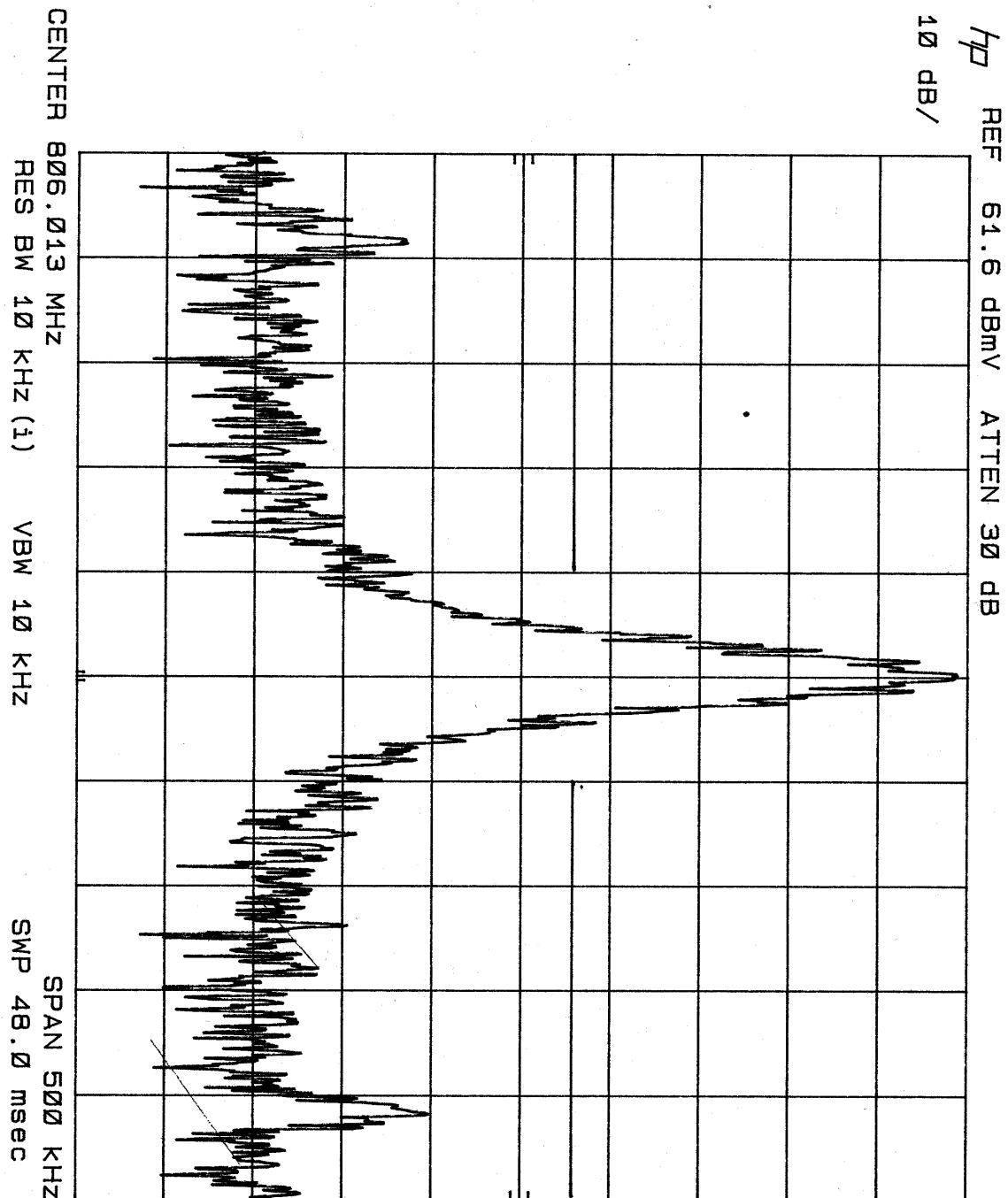


CL₁ H₁

Analog Mode Hi Band Channel 1 2.4GHz to 10GHz

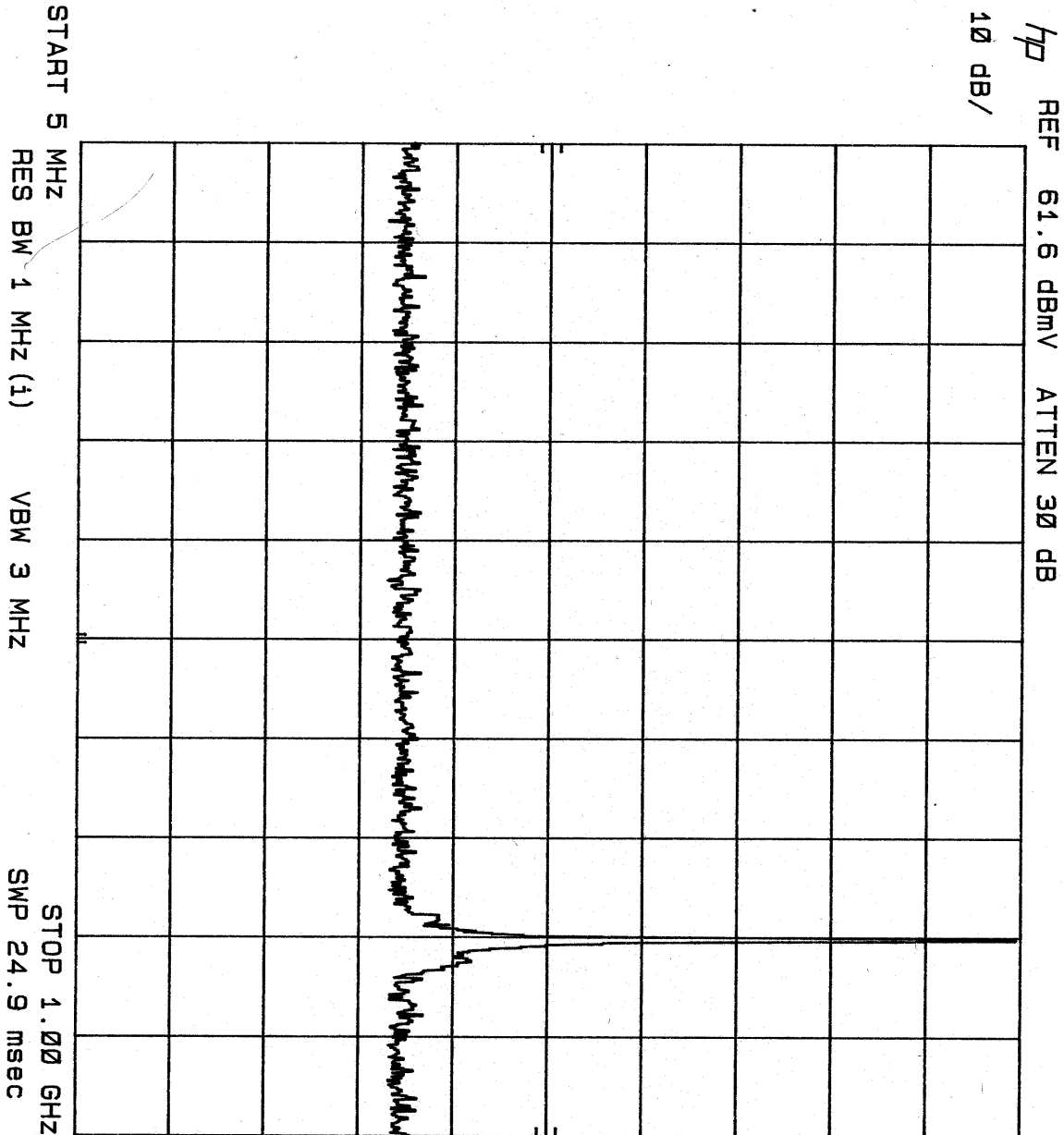


Digital Mode Low Band Channel 1 fo



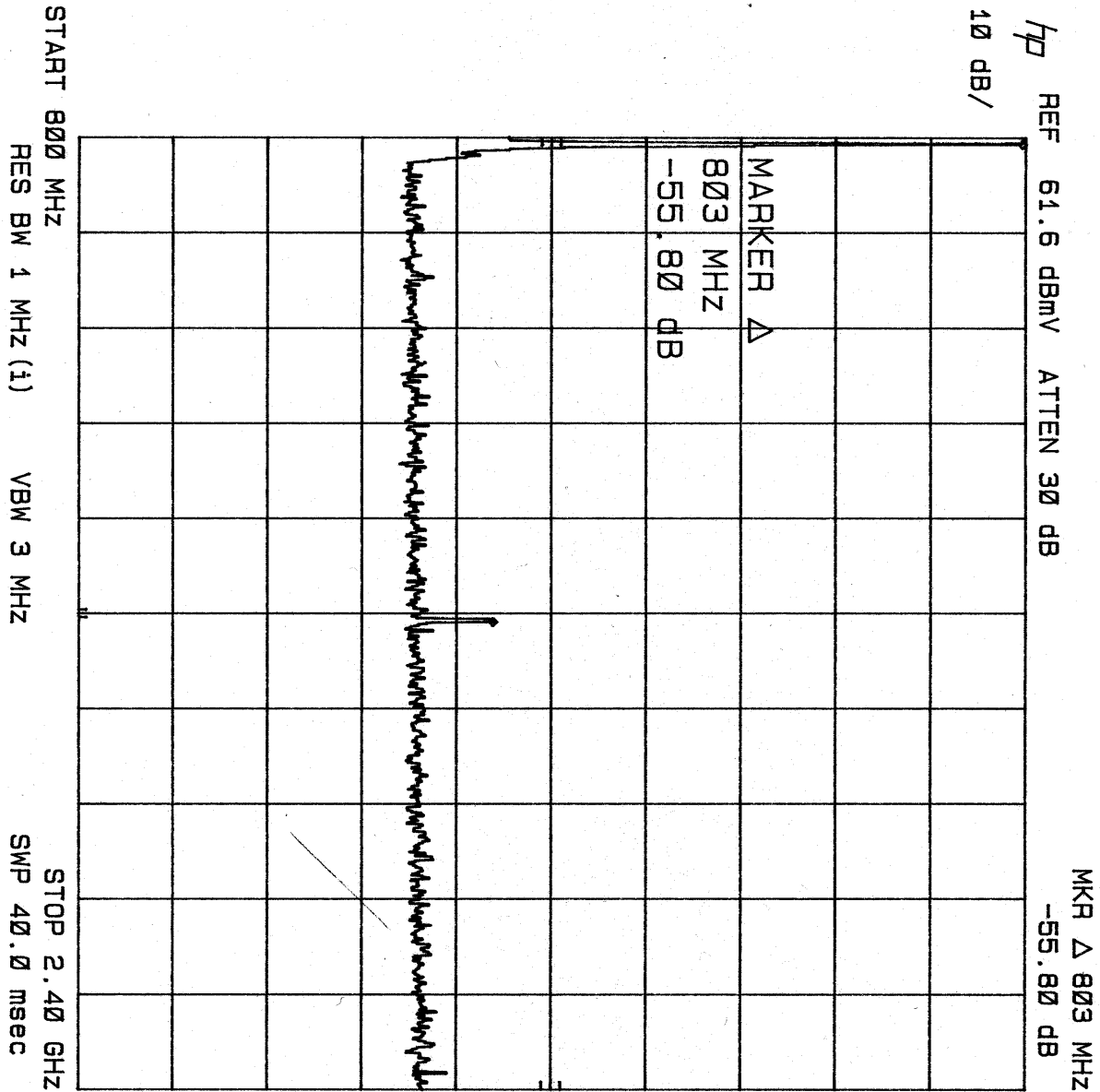
C10.

Digital Mode Low Band Channel 1 500kHz span



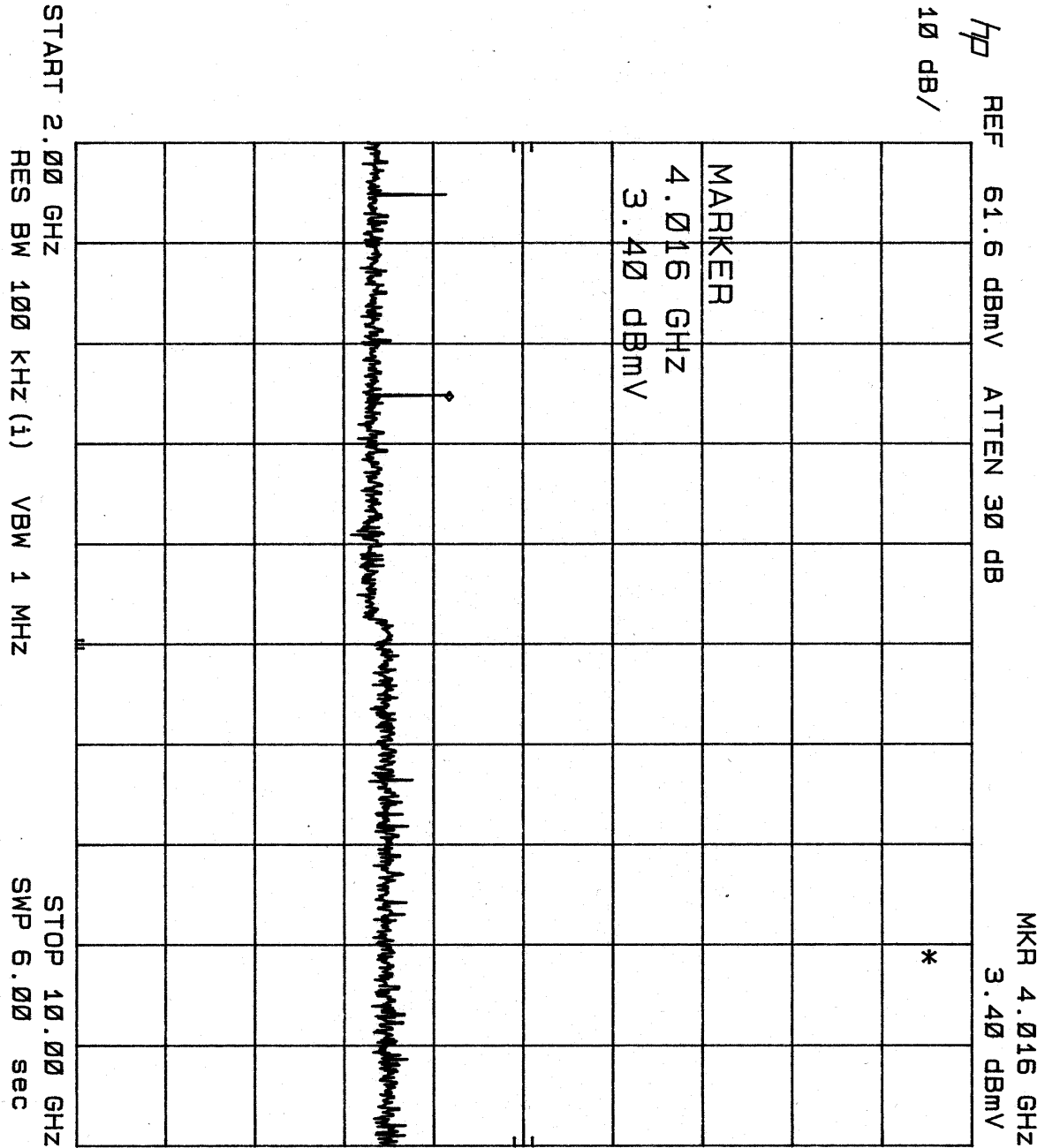
EMI 0.1.10

Digital Mode Low Band Channel 1 5MHz to 1GHz



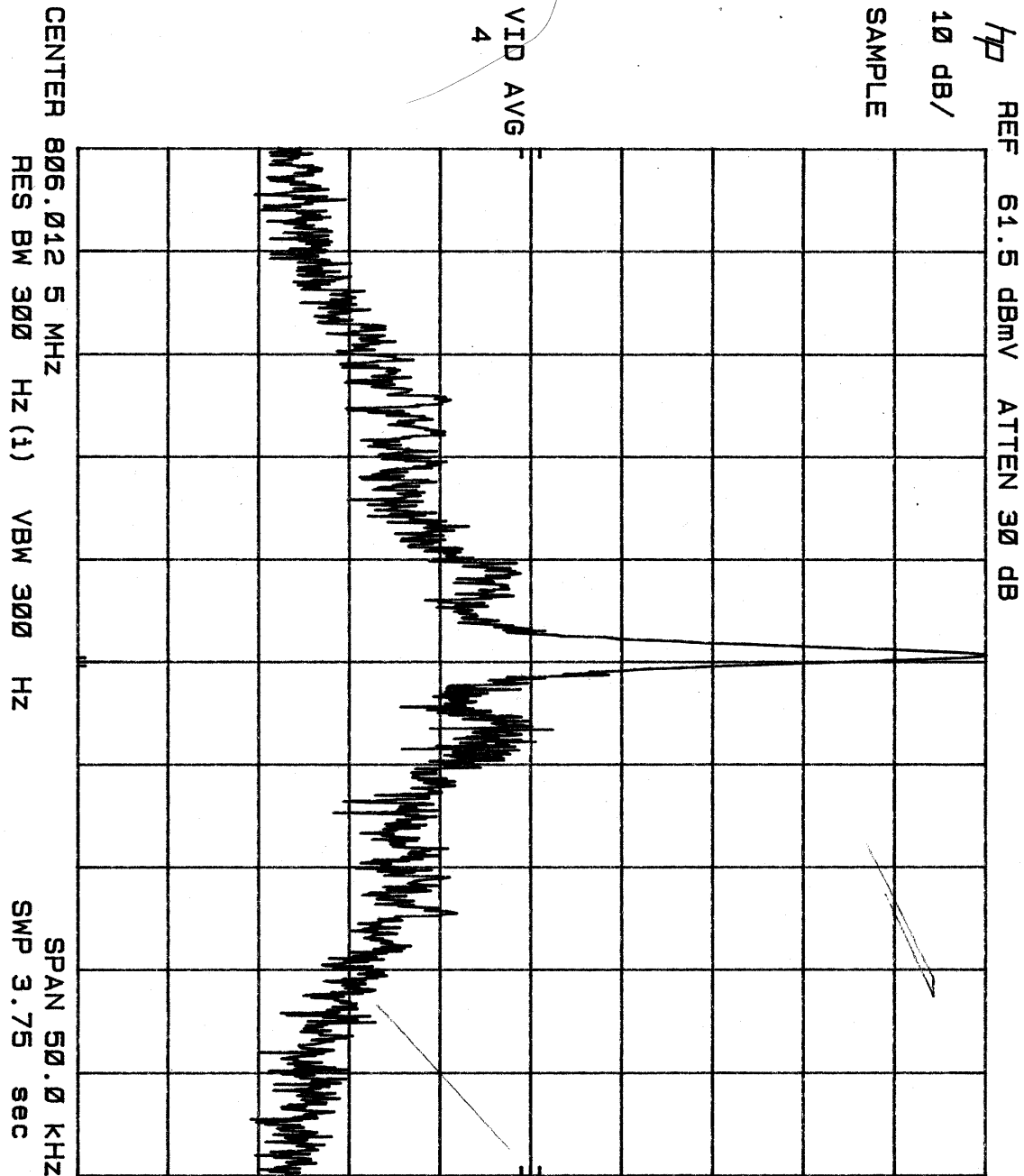
21.0

Digital Mode Low Band Channel 1 1GHz to 2.4GHz



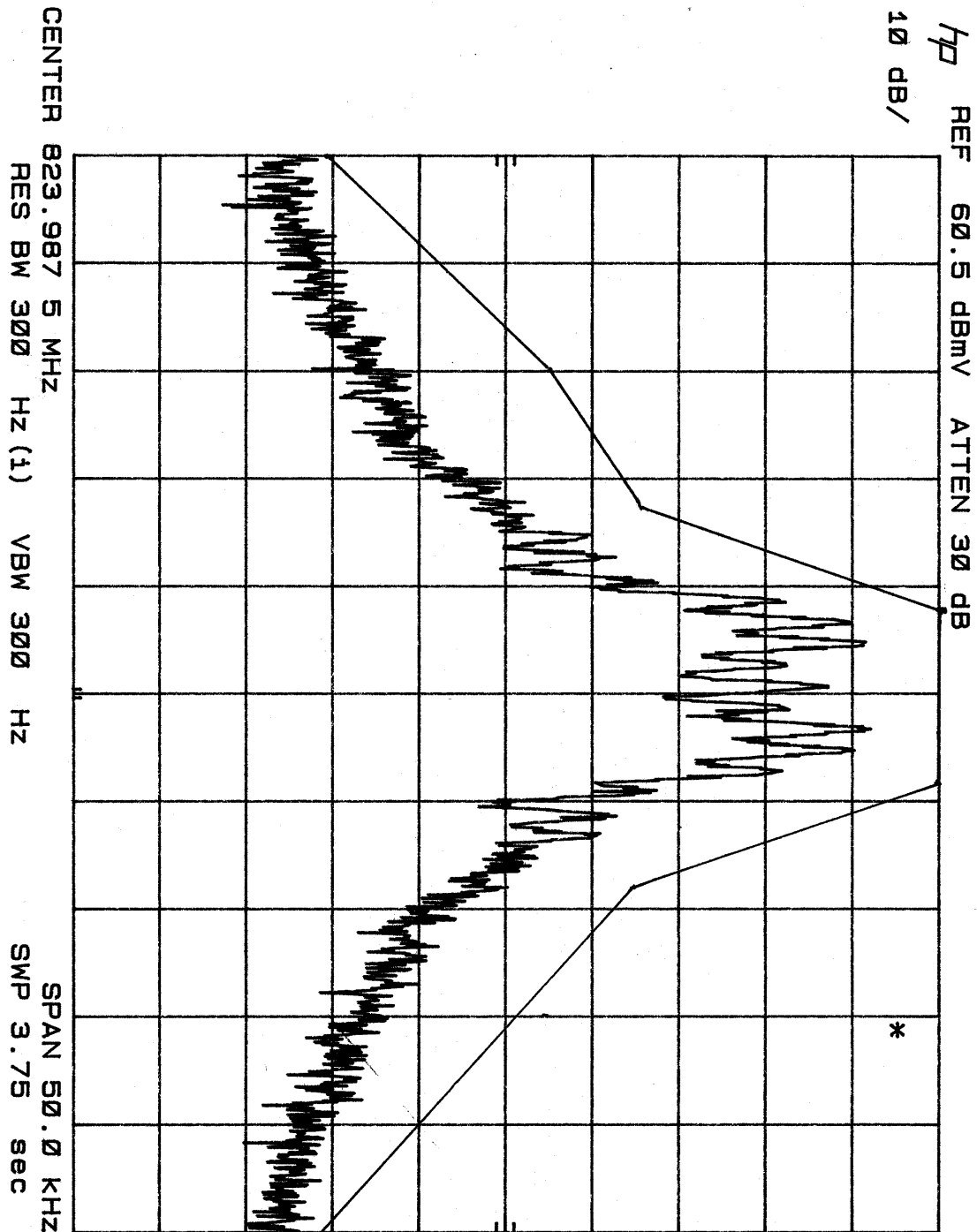
1964.50.
2.000000000

Digital Mode Low Band Channel 1 2.4GHz to 10GHz



no mod

Digital Mode Low Band Channel 1 fo unmodulated



C 830 A. low

Analog Mode Low Band Channel 830 fo